

The Claims

1. A strap for a user, comprising in combination:
a support for the chin of the user;
5 a first support for a first mandible of the user;
a second support for the second mandible of the user; and
means for securing the strap to the head of the user, wherein the first
mandible support is affixed to one side of the chin support and the
second mandible support is affixed to the opposite side of the chin
10 support.
2. A strap according to Claim 1 for a user, wherein when the strap is opened
flat, the first mandible support is at an angle to the second mandible support
of from about 90 degrees to about 140 degrees.
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3. A strap according to Claim 1 for a user, wherein when the strap is opened
flat, the first mandible support is at an angle to the second mandible support
of from about 100 degrees to about 120 degrees.
- 20 4. A strap according to Claim 1 for a user, wherein when the strap is opened
flat, the first mandible support is at an angle to the second mandible support
of approximately 110 degrees.
- 25 5. A strap according to Claim 1 for a user, wherein when the strap is closed, the
chin support is at an angle to the main plane of the strap of from about 40
degrees to about 80 degrees.

6. A strap according to Claim 1 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of from about 50 degrees to about 70 degrees.
- 5 7. A strap according to Claim 1 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of approximately 60 degrees.
- 10 8. A strap according to Claim 1, wherein the first mandible support and the second mandible support are each from about 1.5 inches wide to about 3 inches wide.
- 15 9. A strap according to Claim 8 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of from about 90 degrees to about 140 degrees.
- 20 10. A strap according to Claim 8 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of from about 100 degrees to about 120 degrees.
11. A strap according to Claim 8 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of approximately 110 degrees.
- 25 12. A strap according to Claim 8 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of from about 40 degrees to about 80 degrees.

13. A strap according to Claim 8 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of from about 50 degrees to about 70 degrees.
- 5 14. A strap according to Claim 8 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of approximately 60 degrees.
- 10 15. A strap according to Claim 1, wherein the first mandible support and the second mandible support are each from about 1.75 inches wide to about 2.25 inches wide.
- 15 16. A strap according to Claim 15 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of from about 90 degrees to about 140 degrees.
- 20 17. A strap according to Claim 15 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of from about 100 degrees to about 120 degrees.
18. A strap according to Claim 15 for a user, wherein when the strap is opened flat, the first mandible support is at an angle to the second mandible support of approximately 110 degrees.
- 25 19. A strap according to Claim 15 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of from about 40 degrees to about 80 degrees.

20. A strap according to Claim 15 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of from about 50 degrees to about 70 degrees.
- 5 21. A strap according to Claim 15 for a user, wherein when the strap is closed, the chin support is at an angle to the main plane of the strap of approximately 60 degrees.